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07844-469001

⑈137736⑈ ⑆011201539⑆ 80 071 123⑈

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No. \_\_\_\_\_ ATTORNEY DOCKET NO.: 07844-469001

The Patent and Trademark Office date stamp sets forth the receipt date of:

Applicant or Patentee Marilyn E. Shade et al.

No. (Application, Appeal, Interference, Patent, Reexam) 09/964,293

Filing or Issue Date September 25, 2001

Title: "Text Composition Spacing Amount Setting Device Manager"...

- ☐ Transmittal Letter \_\_\_\_\_ Pages ☐ Petition for Extension of Time
- ☐ Amendment/Response \_\_\_\_\_ Pages ☐ Status Inquiry
- ☐ Maintenance Fee ☐ Request Certificate of Correction
- ☒ Check \$ 824 & 130.00 ☐ Notice of Appeal
- ☐ Issue Fee ☐ Request patent copies ☐ Appeal Brief
- ☒ Drawings (14) Sheets Formal XX Sheets Informal
- ☒ Response to Notice of Missing Parts ☐ Postcard
- ☒ Combined Declaration and Power of Attorney (2) Pages ☐ Signed \_\_\_\_\_

Unsigned

☐ Assignment \_\_\_\_\_ Pages ☐ Recordation Form Cover Sheet \_\_\_\_\_ Pages

☐ Small Entity Statement

☐ Information Disclosure Statement \_\_\_\_\_ Pages

☐ PTO Form 1449 \_\_\_\_\_ Pages ☐ Prior Art References - No. of References \_\_\_\_\_

☒ Other: Copy of Notice To File Missing Parts Part B (2 pages);

Submission of Formal Drawings (1) page

Atty./Secty. \_\_\_\_\_ Client/Matter P. 438

Initials FXM7-mm Name Adobe Systems, Inc.

Date December 20, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Marilyn E. Shade, et al.                      Art Unit : Unknown  
Serial No. : 09/964,293                                      Examiner : Unknown  
Filed : September 25, 2001  
Title : TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON  
INDICATORS

**BOX MISSING PARTS**

Commissioner for Patents  
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

In response to the Notice to File Missing Parts of Application under 37 CFR §1.53(b)  
mailed (copy enclosed), applicant as a large entity submits herewith the following:

- ☒ Payment of the basic filing fee of \$740.00
- ☒ Payment of the additional/multiple dependent claims fees of \$84;
- ☒ Check in payment of \$130 surcharge for filing the basic filing fee and/or  
declaration on a date later than the filing date of the application;
- ☒ Combined Declaration and Power of Attorney in compliance with 37 CFR §1.63;
- ☒ Power of Attorney By Assignee and Election of Assignee under 37 CFR §3.71 *et  
seq.*
- ☒ Substitute Drawings in compliance with 37 CFR 1.84

It is understood that this perfects the application and no additional papers or filing fees  
are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being  
deposited with the United States Postal Service as first class mail with  
sufficient postage on the date indicated below and is addressed to the  
Commissioner for Patents, Washington, D.C. 20231.

December 20, 2001  
Date of Deposit

Signature

Nikia M. Mc Nillion  
Typed or Printed Name of Person Signing Certificate

Applicant : Marilyn E. Shade, et al.  
Serial No. : 09/964,293  
Filed : September 25, 2001  
Page : 2

Attorney's Docket No.: 07844-469001 / P433

Respectfully submitted,

Date: 20 December, 2001

Fredrik Mollborn  
Fredrik Mollborn  
Reg. No. 48,587

Fish & Richardson P.C.  
500 Arguello Street, Suite 500  
Redwood City, California 94063  
Telephone: (650) 839-5070  
Facsimile: (650) 839-5071

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/964,293	09/25/2001	Marilyn E. Shade	07844-469001

CONFIRMATION NO. 1631

## FORMALITIES LETTER



\*OC000000006975478\*

HANS R. TROESCH  
Fish & Richardson P.C.  
2200 Sand Hill Road, Suite 100  
Menlo Park, CA 94025

Date Mailed: 10/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$80.
  - \$80 for 1 independent claims over 3 .
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 920.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1);

*A copy of this notice **MUST** be returned with the reply.*

H. T

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS**

the specification of which:

[ ] is attached hereto.

[ X ] was filed on September 25, 2001.

[ ] under Application No. \_\_\_\_\_.

[X] with Express Mail No. EL557826786US (Application Number not yet known).

[ ] was described and claimed in PCT International Application No. \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, code of Federal Regulations, Section 1.56(a).

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Status</u>
60/235,260	09/25/00	Pending

I hereby appoint all registered practitioners associated with **Customer Number 021876** to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and direct that all correspondence be addressed to:

**Customer Number 021876**

Direct all telephone calls to **Hans R. Troesch, Reg. No. 36,950** at telephone number (650) 322-5070.

[X] For Assigned Inventions: I understand that the purpose of making this appointment is to permit prosecution of patent applications for the above-identified invention for the benefit of my assignee, and that this appointment does not create an attorney-client relationship between me and these appointees.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of inventor: Marilyn E. Shade

Inventor's signature M. Shade Date: 11-13-2001

Residence: Menlo Park, California  
Citizen of: United States  
Post Office Address: 915 Arnold Way, Menlo Park, California 94025

**SIGNED IN COUNTERPART**

COMBINED DECLARATION AND POWER OF ATTORNEY

Attorney Docket No. 07844-469001

Client No. P433

Page 2 of 2

Full name of inventor: Shinji Hiramatsu

Inventor's signature

*Shinji Hiramatsu*

Date: *Oct. 16, 2001*

Residence:

Kawasaki Kanagawa, Japan

Citizen of:

Japan

Post Office Address:

4-2-19 Chiyogaoka Asao-Ku, Kawasaki Kanagawa, Japan 215-0005

50062185.doc

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor(s): Shinji Hiramatsu, Marilyn E. Shade,

Application Serial No.: 09/964,293

Filed: September 25, 2001

For: TEXT COMPOSITION SPACING AMOUNT SETTING DEVICE WITH ICON INDICATORS

**POWER OF ATTORNEY BY ASSIGNEE AND ELECTION OF ASSIGNEE  
TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R. §3.71, et seq.**

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventor(s) and his/their attorney(s) in accordance with the provisions of 37 C.F.R. §3.71, et seq. of the Patent Office Rules of Practice, and directs that all correspondence be addressed to that Customer Number:

**Customer Number 021876**

Ownership is in the assignee, Adobe Systems Incorporated, a Delaware corporation having a place of business at 345 Park Avenue, San Jose, California 95110, by virtue of an assignment from the inventor(s) of the patent application described above.

- ☒ An assignment from the inventor(s) is filed herewith.
- ☐ An assignment from the inventor(s) to Adobe Systems, Incorporated was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_ on (date).
- ☐ An assignment from Assignor \_\_\_\_\_ to Assignee \_\_\_\_\_ was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_ on \_\_\_\_\_.
- ☐ An assignment from Assignor \_\_\_\_\_ to Assignee \_\_\_\_\_ was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_ Frame \_\_\_\_\_ on \_\_\_\_\_.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

Please direct all communications regarding the application to **Customer Number 021876**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

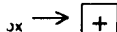
Signature: \_\_\_\_\_

Printed Name: Peter F. Ullmann

Title: Patent Programs Manager of

Assignee: Adobe Systems Incorporated

Please type a plus sign (+) inside:



PTO/SB/122 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<p align="center"><b>CHANGE OF CORRESPONDENCE ADDRESS Application</b></p> <p>Address to: Commissioner for Patents Washington, D.C. 20231</p>	<b>Application Number</b>	09/964,293
	<b>Filing Date</b>	September 25, 2001
	<b>First Named Inventor</b>	Marilyn E. Shade, et al.
	<b>Group Art Unit</b>	
	<b>Examiner Name</b>	
	<b>Attorney Docket Number</b>	07844-469001

Please change the Correspondence Address for the above-identified application to:

☒ Customer Number 021876 →

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OR

<input type="checkbox"/> Firm or Individual Name	Fish & Richardson P.C.		
Address	500 Arguello Street, Suite 500 Redwood City, California 94063		
Country	United States of America		
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I am the :

☐ Applicant/Inventor.

☐ Assignee of record of the entire interest.  
Certificate under 37 CFR 3.73(b) is enclosed.

☒ Attorney or agent of record.

☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number 48,587

Typed or Printed Name Fredrik Mollborn

Signature

Date December 20, 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required. see below\*

☒ \*Total of \_\_\_\_\_ forms are submitted.

50071132.doc

**Burden Hour Statement:** This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Marilyn E. Shade et al.  
Assignee: Adobe Systems, Inc.  
Title: "Text Composition Spacing Amount Setting Device With Icon Indicators"  
Serial No.: 09/964,293 Filing Date: September 25, 2001  
Atty. Docket No.: 07844-469001

Redwood City, California  
December 20, 2001


Attn: Official Draftsperson  
COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

**SUBMISSION OF FORMAL DRAWINGS**

Dear Sir:


Applicant submits (14) sheets of formal drawings, Fig. 1, Fig. 2, Fig. 3, Fig. 4, Fig. 5, Fig. 6, Fig. 7, Fig. 8A, Fig. 8B, Fig. 9, Fig. 10A, Fig. 10B, Fig. 11, Fig. 12, Fig. 13A and Fig. 13B, in the present application. If there are any questions regarding these drawings, please call the undersigned at (650) 839-5070.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on December 20, 2001.

  
Signature

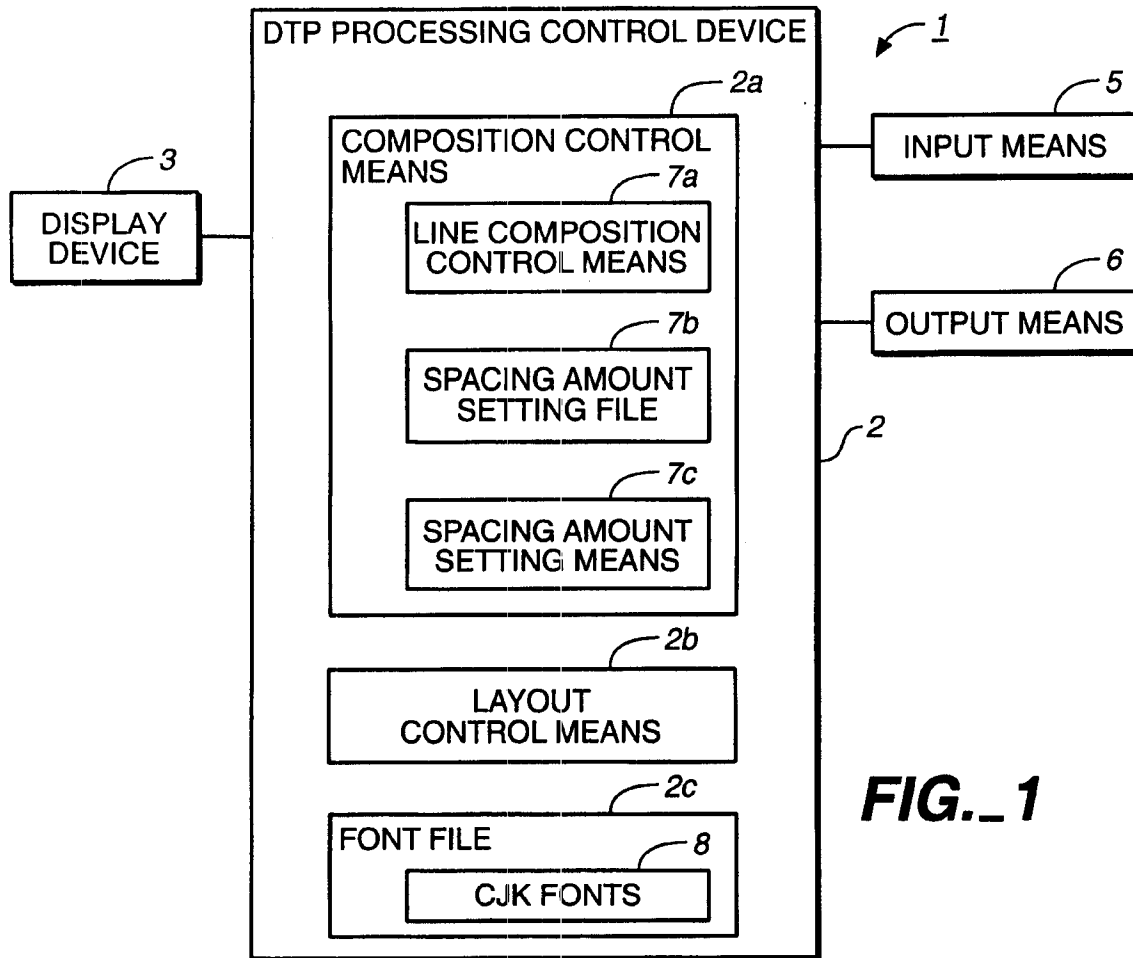
12-20-01  
Date of Signature

Respectfully submitted

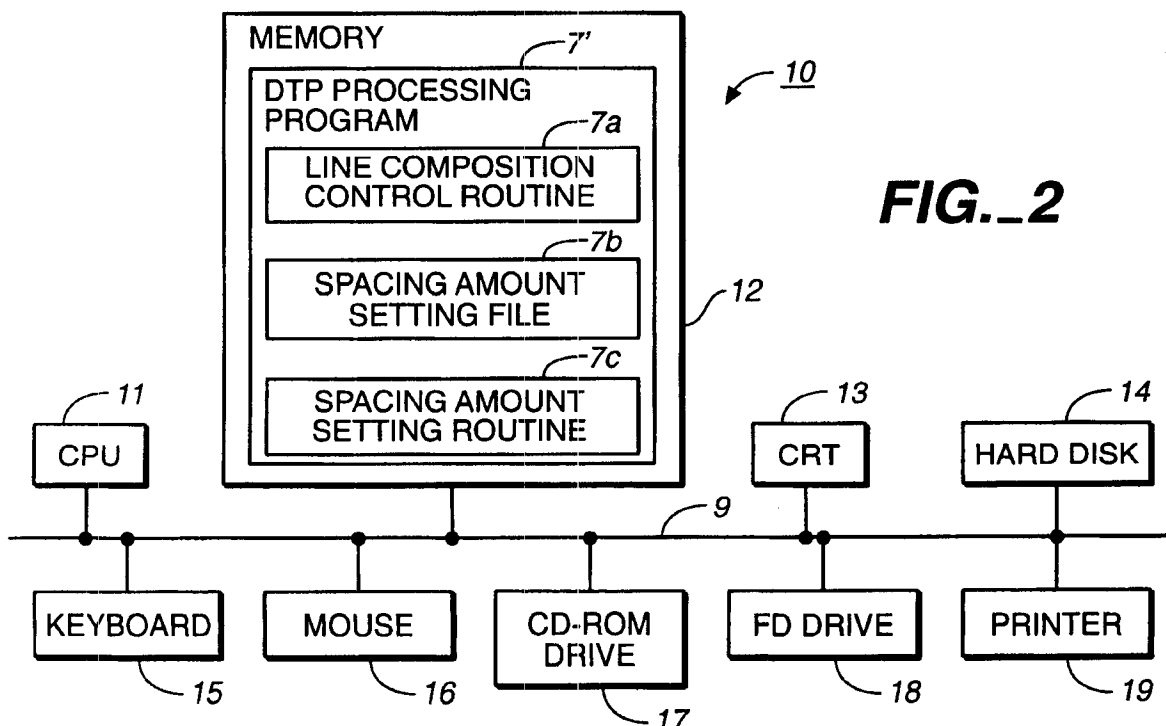
  
Fredrik Mollborn  
Reg. No. 48,587

FISH & RICHARDSON P.C.  
500 ARGUELLO STREET  
SUITE 500  
REDWOOD CITY, CA 94063  
(650) 839-5070  
FAX (650) 839-5071

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**FIG. 1**



**FIG. 2**

+

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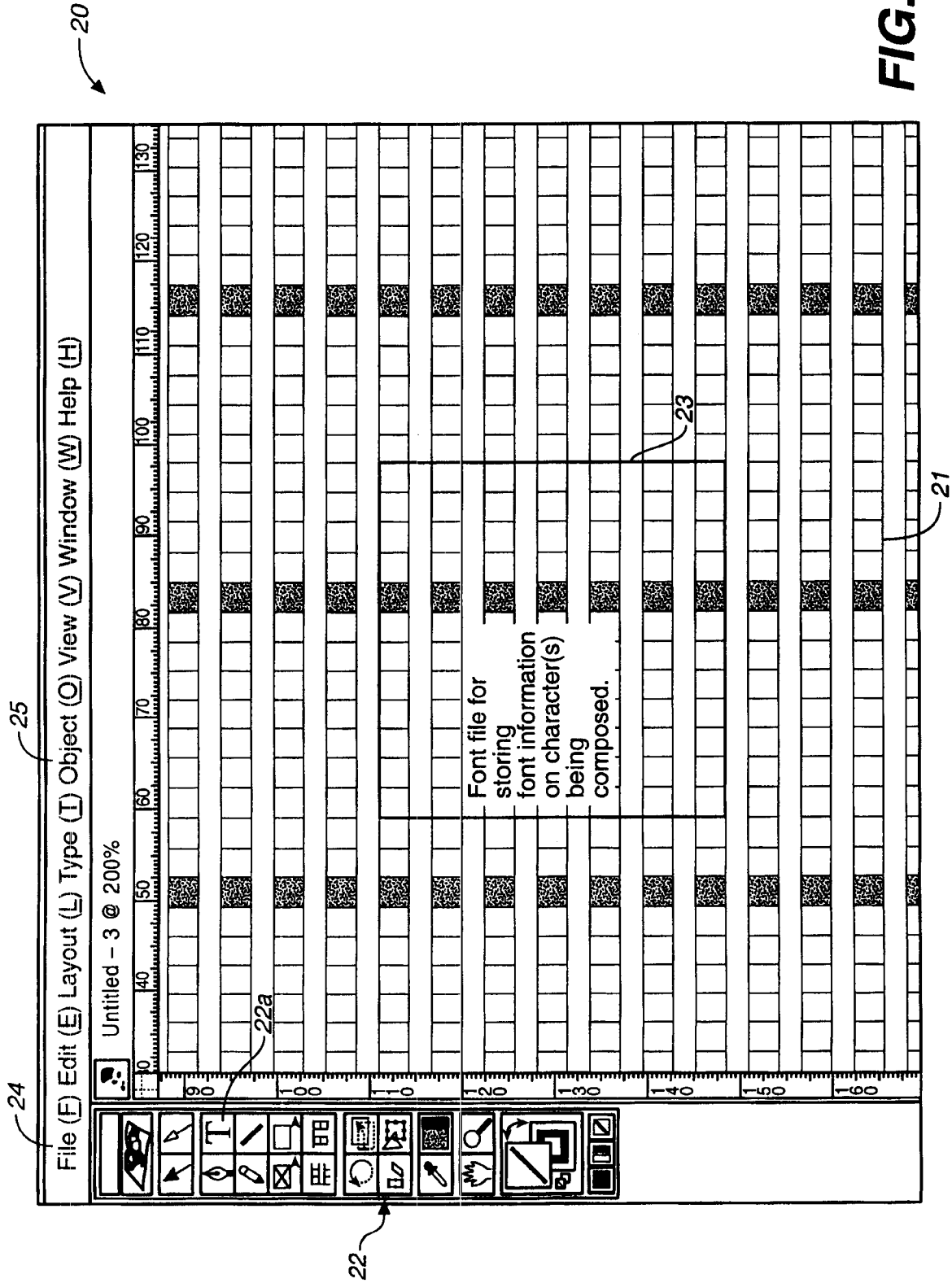
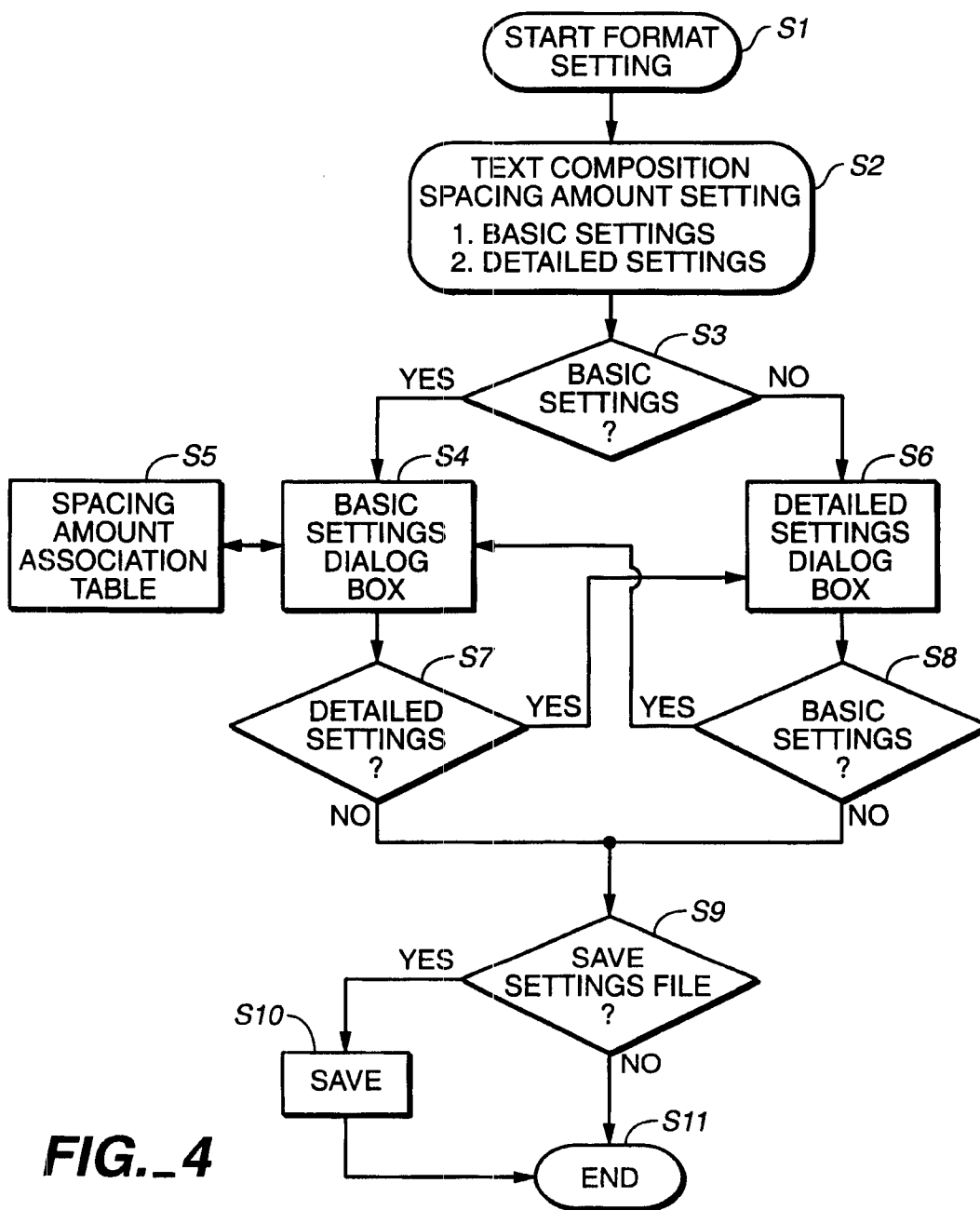


FIG. 3

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**FIG.\_4**

X

Character Spacing Settings

Character Composition

%

Line End

→	→	→	→	→	→	→	→
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ending Parentheses	Periods	Commas	Dots	Line End:	Line End:	Line End:	Line End:
→	→	→	→	→	→	→	→
50%	50%	50%	25%	50%	50%	50%	25%

Line Head

→	→	→	→	→	→	→	→
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Paragraph Head	Paragraph Head	Line Head	Starting Parentheses:	Glyphs:	Starting Parentheses:	Glyphs:	Starting Parentheses:
→	→	→	→	→	→	→	→
50%	0%	50%	50%	0%	50%	50%	0%

Desired

→	→	→	→	→	→	→	→
50%	50%	50%	25%	50%	50%	50%	25%

Minimum

→	→	→	→	→	→	→	→
50%	50%	50%	25%	50%	50%	50%	25%

Maximum

→	→	→	→	→	→	→	→
50%	50%	50%	25%	50%	50%	50%	25%

Within Line

→	→	→	→	→	→	→	→
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Glyphs	Ending Parentheses	Periods	Commas	Before and after conjunctive dots:	Before and after Western/English	Before and after conjunctive dots:	Before and after Western/English
→	→	→	→	→	→	→	→
50%	50%	50%	50%	50%	50%	50%	50%

Advanced Settings

OK

Cancel

New

Save

Delete

FIG. 5

FIG.

Character Spacing Settings

Character Composition

Punctuation full-width

%

Line End

☒ Ending Parentheses  
→ Line End:

☐ Periods  
→ Line End:

☐ Commas  
→ Line End:

☐ Dots  
→ Line End:

Desired

Minimum

Maximum

0%  
▼

0%  
▼

0%  
▼

0%  
▼

0%  
▼

0%  
▼

0%  
▼

0%  
▼

OK

Cancel

New

Save

Delete

Advanced Settings

Line Head

☒ Paragraph Head  
→ Starting Parentheses:

☒ Paragraph Head  
→ Glyphs:

☐ Line Head  
→ Starting Parentheses:

0%  
▼

0%  
▼

0%  
▼

0%  
▼

0%  
▼

0%  
▼

Within Line

☒ Glyphs  
→ Starting Parentheses:

☒ Ending Parentheses  
→ Glyphs:

☒ Ending Parentheses  
→ Starting Parentheses:

☒ Periods  
→ Starting Parentheses:

☒ Periods  
→ Glyphs:

☒ Commas  
→ Starting Parentheses:

☒ Commas  
→ Glyphs:

☒ Before and after conjunctive dots:  
Before and after Western/English alphanumeric characters:

50%  
▼

50%  
▼

50%  
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12.5%  
▼

50%  
▼

6 / 14

FIG. 7

Character Spacing Settings

Character Composition: Line end punctuation half-width

Previous character class

Starting parenthesis type

%

OK

Cancel

New

Save

Delete

Advanced Settings

Types	Ending Character Class	Desired	Minimum	Maximum	Priority
Starting Parentheses:		0%	0%	0%	None
Ending Parentheses:		0%	0%	0%	3
Line Head Japanese word-wrapping:		0%	0%	0%	None
Ending Punctuation Marks:		0%	0%	0%	None
Conjunctive Dots:		25%	0%	25%	1
Commas:		0%	0%	0%	None
Period:		0%	0%	0%	2
Ellipses:		0%	0%	100%	None
Previous Abbreviated Symbols:		0%	0%	100%	None
Subsequent Abbreviated Symbols:		0%	0%	100%	None
Ideaographic Spaces:		0%	0%	0%	None
Hiragana:		0%	0%	100%	None
Other Ideographs:		0%	0%	100%	None
Full-width Digits:		0%	0%	100%	None
Half-width Digits:		0%	0%	0%	4
Western Alphabet:		0%	0%	0%	4
Line End:		0%	0%	0%	3
Paragraph Head:		0%	0%	0%	3

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	Previous Character	1	2	3	4	5	6
Next Character		Starting parenthesis type	Ending parenthesis type	Character that cannot appear at the start of a line	Non-centered punctuation	Centered punctuation	Period
1	Starting parenthesis type					8	
2	Ending parenthesis type	3		2	2	8	
3	Character that cannot appear at the start of a line	1				8	
4	Non-centered punctuation	1				8	
5	Centered punctuation	8	8	8	8	8 8	8
6	Period	4		5	5	8	
7	Comma	6		7	7	7 8	
8	Repeating characters that cannot be broken across lines	1				8	
9	Preceding abbreviation code	1				8	
10	Following abbreviation code	1				8	
11	Full-width ideographic spaces					8	
12	Hiragana	1				8	
13	Japanese character other than those listed above	1				8	
14	Full-width numeral	1				8	
15	Half-width numeral	1				8	
16	Half-width Roman text	1				8	
17	Start of line	12					
18	Start of paragraph	10					

FIG.\_8A



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		Text Composition Spacing Amount Setting File Name
Default Settings	1	Set punctuation half-width at line end
	2	Set close paren / quote half-width at line end, paragraph indentation 1 em (set opening paren / quote full-width)
	3	Set close paren / quote half-width at line end, paragraph indentation 1 em (set opening paren / quote half-width)
	4	Set punctuation full-width, paragraph indentation 1 em
	5	Set punctuation full-width, paragraph indentation 1 em (set opening paren / quote full-width)
	6	Set punctuation full-width / half-width at line end, paragraph indentation 1 em
	7	Set punctuation full-width / half-width at line end, paragraph indentation 1 em (set opening paren / quote full-width)
	8	Set punctuation full-width / half-width at line end, paragraph indentation 1 em (set opening paren / quote half-width)
	9	Set punctuation half-width at line end, paragraph indentation 1 em
	10	Set punctuation full-width
	11	Set close paren / quote full-width / half width at line end
	12	Set period full-width at line end, paragraph indentation 1 em
	13	Set period full-width at line end, paragraph indentation 1 em (set opening paren / quote full-width)
	14	Set period full-width at line end
Individual Settings	15	
	16	
	17	
	18	
	19	
	20	

**FIG. 9**

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	Previous Character	1 Starting parenthesis type	2 Ending parenthesis type	3 Character that cannot appear at the start of a line	4 Non- centered punctuation	5 Centered punctuation	6 Period
Next Character							
1	Starting parenthesis type						
2	Ending parenthesis type						
3	Character that cannot appear at the start of a line						
4	Non-centered punctuation						
5	Centered punctuation						
6	Period						
7	Comma						
8	Repeating characters that cannot be broken across lines						
9	Preceding abbreviation code						
10	Following abbreviation code						
11	Full-width ideographic spaces						
12	Hiragana						
13	Japanese character other than those listed above						
14	Full-width numeral						
15	Half-width numeral						
16	Half-width Roman text						
17	Start of line						
18	Start of paragraph						

FIG. 10A

Optimum	Minimum	Maximum	Priority
50%	0%	50%	3

FIG.-10A FIG.-10B

**FIG. 10**

12 / 14

FIG.\_11

Character Spacing Settings

Character Composition: Line end punctuation half-width

Previous character class : Starting parenthesis type

Examples of Character Classes:

Types	Ending Character Class	Desired	Minimum	Maximum	Priority
→	Starting Parentheses:	0%	0%	0%	3
→	Ending Parentheses:	0%	0%	0%	3
→	Line Head Japanese Word-wrapping:	0%	0%	0%	None
→	Ending Punctuation Marks:	0%	0%	0%	None
→	Conjunctive Dots:	25%	0%	25%	1
→	Commas:	0%	0%	0%	None
→	Period:	0%	0%	0%	2
→	Ellipses:	0%	0%	100%	None
→	Previous Abbreviated Symbols:	0%	0%	100%	None
→	Subsequent Abbreviated Symbols:	0%	0%	100%	None
→	Ideaographic Spaces:	0%	0%	0%	None
→	Hiragana:	0%	0%	100%	None
→	Other Ideographs:	0%	0%	100%	None
→	Full-width Digits:	0%	0%	100%	None
→	Half-width Digits:	0%	0%	0%	None
→	Western Alphabet:	0%	0%	0%	None
→	Line End:	0%	0%	0%	None
→	Paragraph Head:	0%	0%	0%	None

OK

Cancel

New

Save

Delete

Basic Settings

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Character Spacing Settings

Character Composition:

Line end punctuation half-width

Following character class

Starting parenthesis type

%

OK

Cancel

New

Save

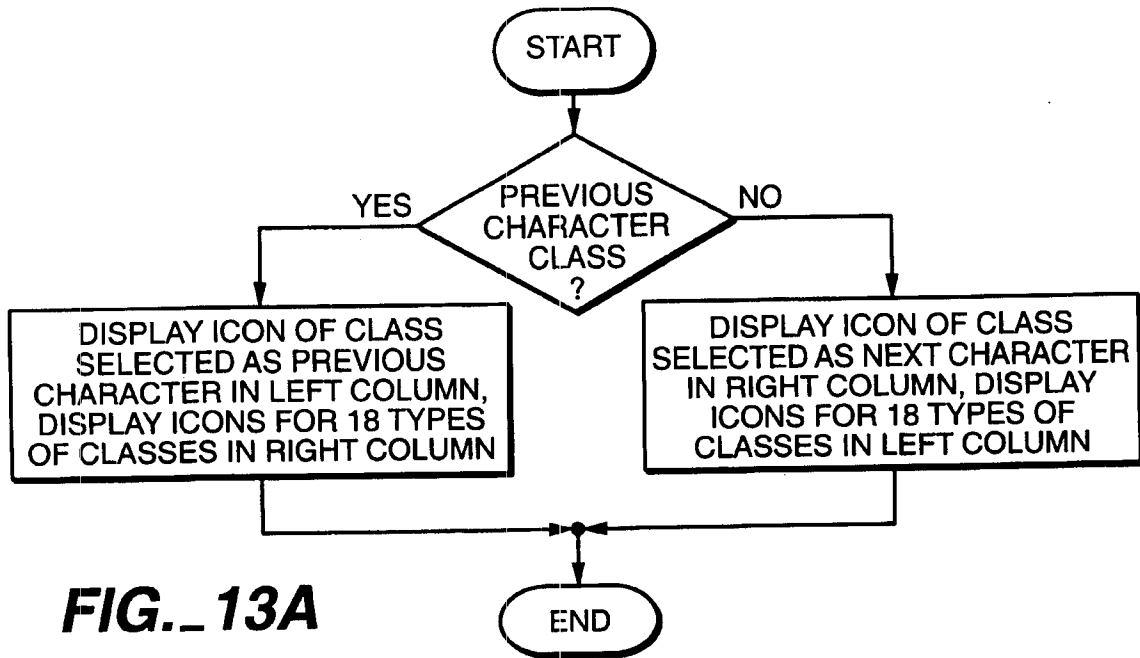
Delete

Basic Settings

Types	Ending Character Class	Desired	Minimum	Maximum	Priority
→	Starting Parentheses:	0%	0%	0%	None
→	Ending Parentheses:	0%	0%	0%	3
→	Line Head Japanese Word-wrapping:	0%	0%	0%	3
→	Ending Punctuation Marks:	0%	0%	0%	3
→	Conjunctive Dots:	25%	0%	25%	1
→	Commas:	0%	0%	0%	None
→	Period:	0%	0%	0%	2
→	Ellipses:	0%	0%	100%	3
→	Previous Abbreviated Symbols:	0%	0%	100%	3
→	Subsequent Abbreviated Symbols:	0%	0%	1050%	3
→	Ideaographic Spaces:	0%	0%	0%	None
→	Hiragana:	0%	0%	100%	3
→	Other Ideographs:	0%	0%	100%	3
→	Full-width Digits:	0%	0%	100%	3
→	Half-width Digits:	0%	0%	0%	3
→	Western Alphabet:	0%	0%	0%	3
→	Line End:	0%	0%	0%	None
→	Paragraph Head:	0%	0%	0%	None

FIG. 12

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**FIG. 13B**

Class Icon Table	
Character Class	Icon
Starting parenthesis	[ ( ]
Ending parenthesis	[ ) ]
Character that cannot appear at the start of a line	[ 2 ]
Non-centered punctuation	[ ? ]
Centered punctuation	[ H ]
Period	[ . ]
Comma	[ , ]
Repeating characters that cannot be broken across lines	[ ... ]
Preceding abbreviation code	[ ¥ ]
Following abbreviation code	[ % ]
Full-width ideographic spaces	[   ]
Hiragana	[ あ ]
Japanese character other than above	[ 漢 ]
Full-width numeral	[ 8 ]
Half-width numeral	[ 8 ]
Half-width Roman text	[ A ]
End of line	[   ]
Start of paragraph	[ ¶ ]